

Sequence Listing

<110> LEE, Kyung lim
OH, Goo-Taeg
CHO, Myeong-Chan
KIM, Min-Jeong

<120> Composition for screening anti-hypertension drug comprising
mammal TCTP gene or its protein product, and method for screening
anti-hypertension drug using said composition

<130> 04PP088

<150> KR 10-2003-0040519
<151> 2003-06-21

<150> KR 10-2004-0043909
<151> 2004-06-15

<160> 2

<170> KopatentIn 1.71

<210> 1
<211> 858
<212> DNA
<213> Homo sapiens

<220>
<221> mRNA
<222> (1) .. (858)
<223> TCTP gene

<400> 1
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tcgtgctaag ctagegcggt cgtcgtctcc cttcagtcgc catcatgatt atctaccggg 120
acctcatcag ccacgatgag atgttctccg acatctacaa gatccgggag atcgcggaag 180
ggttgtgcct ggaggtggag gggaagatgg tcagtaggac agaaggtaac attgatgact 240

Sequence Listing

cgctcattgg tggaaatgcc tccgctgaag gccccgaggg cgaagggtacc gaaagcacag 300

taatcactgg tgcgatatt gtcatgaacc atcacctgca ggaaacaagt ttcacaaaag 360

aagcctacaa gaagtacatc aaagattaca tgaaatcaat caaagggaaa cttgaagaac 420

agagaccaga aagagtaaaa ccttttatga caggggctgc agaacaaatc aagcacatcc 480

ttgctaattt caaaaactac cagttcttta ttggtgaaaa catgaatcca gatggcatgg 540

ttgctctatt ggactaccgt gaggatgggtg tgaccccata tatgattttc ttttaaggatg 600

gtttagaaat ggaaaaatgt taacaaatgt ggcaattatt ttggatctat cacctgtcat 660

cataactggc ttctgcttgt catccacaca acaccaggac ttaagacaaa tgggactgat 720

gtcatcttga gctcttcatt tattttgact gtgatttatt tggagtggag gcattgtttt 780

taagaaaaac atgtcatgta ggttgtctaa aaataaaatg catttaaact caaaaaaaaaa 840

aaaaaaaaaa aaaaaaaaaa 858

<210> 2

<211> 172

<212> PRT

<213> Homo sapiens

<220>

<221> CHAIN

<222> (1) .. (172)

<223> TCTP protein

<400> 2

Met Ile Ile Tyr Arg Asp Leu Ile Ser His Asp Glu Met Phe Ser Asp

1 5 10 15

Ile Tyr Lys Ile Arg Glu Ile Ala Asp Gly Leu Cys Leu Glu Val Glu

Sequence Listing

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Gly Lys Met Val Ser Arg Thr Glu Gly Asn Ile Asp Asp Ser Leu Ile		
35	40	45
Gly Gly Asn Ala Ser Ala Glu Gly Pro Glu Gly Glu Gly Thr Glu Ser		
50	55	60
Thr Val Ile Thr Gly Val Asp Ile Val Met Asn His His Leu Gln Glu		
65	70	75 80
Thr Ser Phe Thr Lys Glu Ala Tyr Lys Lys Tyr Ile Lys Asp Tyr Met		
85	90	95
Lys Ser Ile Lys Gly Lys Leu Glu Glu Gln Arg Pro Glu Arg Val Lys		
100	105	110
Pro Phe Met Thr Gly Ala Ala Glu Gln Ile Lys His Ile Leu Ala Asn		
115	120	125
Phe Lys Asn Tyr Gln Phe Phe Ile Gly Glu Asn Met Asn Pro Asp Gly		
130	135	140
Met Val Ala Leu Leu Asp Tyr Arg Glu Asp Gly Val Thr Pro Tyr Met		
145	150	155 160
Ile Phe Phe Lys Asp Gly Leu Glu Met Glu Lys Cys		
165	170	